

Table ENG-2. - Construction Materials

Northumberland and Lancaster Counties, Virginia

The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.00 to 0.99. The smaller the value, the greater the limitation.

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
BeA:							
Beltsville	85	Fair		Poor		Fair	
		Depth to cemented pan	0.10	Depth to cemented pan	0.00	Hard to reclaim	0.10
		Low content of organic matter	0.13	Low strength	0.00	Depth to cemented pan	0.10
		Droughty	0.23	Depth to saturated zone	0.53	Depth to saturated zone	0.53
Kempsville	6	Not Rated		Not Rated		Not Rated	
Sassafras	6	Not Rated		Not Rated		Not Rated	
Caroline	3	Not Rated		Not Rated		Not Rated	
BeB:							
Beltsville	85	Fair		Poor		Fair	
		Depth to cemented pan	0.10	Depth to cemented pan	0.00	Hard to reclaim	0.10
		Low content of organic matter	0.13	Low strength	0.00	Depth to cemented pan	0.10
		Droughty	0.23	Depth to saturated zone	0.53	Depth to saturated zone	0.53
Kempsville	6	Not Rated		Not Rated		Not Rated	
Sassafras	6	Not Rated		Not Rated		Not Rated	
Caroline	3	Not Rated		Not Rated		Not Rated	
BeB2:							
Beltsville	85	Fair		Poor		Fair	
		Depth to cemented pan	0.10	Depth to cemented pan	0.00	Hard to reclaim	0.10
		Low content of organic matter	0.13	Low strength	0.00	Depth to cemented pan	0.10
		Droughty	0.23	Depth to saturated zone	0.53	Depth to saturated zone	0.53
Kempsville	6	Not Rated		Not Rated		Not Rated	
Sassafras	6	Not Rated		Not Rated		Not Rated	
Caroline	3	Not Rated		Not Rated		Not Rated	
Br:							
Bertie	85	Poor		Fair		Fair	
		Low content of organic matter	0.00	Depth to saturated zone	0.04	Depth to saturated zone	0.04
		Too acid	0.54	Shrink-swell	>0.99	Too acid	0.98
		Water erosion	0.99				

Table ENG-2. - Construction Materials - Continued

Northumberland and Lancaster Counties, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Br:							
Fallsington	3	Not Rated		Not Rated		Not Rated	
Matapeake	3	Not Rated		Not Rated		Not Rated	
Othello	3	Not Rated		Not Rated		Not Rated	
Dragston	2	Not Rated		Not Rated		Not Rated	
Mattapex	2	Not Rated		Not Rated		Not Rated	
Woodstown	2	Not Rated		Not Rated		Not Rated	
Bt:							
Bladen	85	Poor		Poor		Poor	
		Low content of organic matter	0.00	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.12	Shrink-swell	0.17	Too acid	0.60
Craven	5	Not Rated		Not Rated		Not Rated	
Elkton	5	Not Rated		Not Rated		Not Rated	
Lenoir	5	Not Rated		Not Rated		Not Rated	
CaC3:							
Caroline	85	Poor		Poor		Fair	
		Low content of organic matter	0.00	Low strength	0.00	Too Clayey	0.04
		Too clayey	0.08	Shrink-swell	0.87	Too acid	0.60
		Too acid	0.50				
Beltsville	6	Not Rated		Not Rated		Not Rated	
Kempsville	6	Not Rated		Not Rated		Not Rated	
Sassafras	3	Not Rated		Not Rated		Not Rated	
CaD3:							
Caroline	85	Poor		Poor		Fair	
		Low content of organic matter	0.00	Low strength	0.00	Too Clayey	0.04
		Too clayey	0.08	Shrink-swell	0.87	Slope	0.16
		Too acid	0.50			Too acid	0.60
Beltsville	6	Not Rated		Not Rated		Not Rated	
Kempsville	6	Not Rated		Not Rated		Not Rated	
Sassafras	3	Not Rated		Not Rated		Not Rated	

CfB2:

Table ENG-2. - Construction Materials - Continued

Northumberland and Lancaster Counties, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
CfB2:							
Caroline	85	Poor		Poor		Fair	
		Low content of organic matter	0.00	Low strength	0.00	Too Clayey	0.04
		Too clayey	0.08	Shrink-swell	0.87	Too acid	0.60
		Too acid	0.50				
Beltsville	6	Not Rated		Not Rated		Not Rated	
Kempsville	6	Not Rated		Not Rated		Not Rated	
Sassafras	3	Not Rated		Not Rated		Not Rated	
CfC2:							
Caroline	85	Poor		Poor		Fair	
		Low content of organic matter	0.00	Low strength	0.00	Too Clayey	0.04
		Too clayey	0.08	Shrink-swell	0.87	Too acid	0.60
		Too acid	0.50				
Beltsville	6	Not Rated		Not Rated		Not Rated	
Kempsville	6	Not Rated		Not Rated		Not Rated	
Sassafras	3	Not Rated		Not Rated		Not Rated	
Co:							
Coastal beach	100	Not Rated		Not Rated		Not Rated	
CrD3:							
Craven	85	Poor		Poor		Poor	
		Low content of organic matter	0.00	Low strength	0.00	Too Clayey	0.00
		Too clayey	0.00	Depth to saturated zone	0.89	Too acid	0.60
		Too acid	0.12	Shrink-swell	0.93	Slope	0.63
Bertie	4	Not Rated		Not Rated		Not Rated	
Elkton	4	Not Rated		Not Rated		Not Rated	
Mattapex	4	Not Rated		Not Rated		Not Rated	
Lenoir	3	Not Rated		Not Rated		Not Rated	
CsA:							
Craven	85	Poor		Poor		Poor	
		Low content of organic matter	0.00	Low strength	0.00	Too Clayey	0.00
		Too clayey	0.00	Depth to saturated zone	0.89	Too acid	0.60
		Too acid	0.12	Shrink-swell	0.93	Depth to saturated zone	0.89
Bertie	4	Not Rated		Not Rated		Not Rated	

Table ENG-2. - Construction Materials - Continued

Northumberland and Lancaster Counties, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
CsA:							
Elkton	4	Not Rated		Not Rated		Not Rated	
Mattapex	4	Not Rated		Not Rated		Not Rated	
Lenoir	3	Not Rated		Not Rated		Not Rated	
CsB2:							
Craven	85	Poor		Poor		Poor	
		Low content of organic matter	0.00	Low strength	0.00	Too Clayey	0.00
		Too clayey	0.00	Depth to saturated zone	0.89	Too acid	0.60
		Too acid	0.12	Shrink-swell	0.93	Depth to saturated zone	0.89
Bertie	4	Not Rated		Not Rated		Not Rated	
Elkton	4	Not Rated		Not Rated		Not Rated	
Mattapex	4	Not Rated		Not Rated		Not Rated	
Lenoir	3	Not Rated		Not Rated		Not Rated	
CsC2:							
Craven	85	Poor		Poor		Poor	
		Low content of organic matter	0.00	Low strength	0.00	Too Clayey	0.00
		Too clayey	0.00	Depth to saturated zone	0.89	Too acid	0.60
		Too acid	0.12	Shrink-swell	0.93	Depth to saturated zone	0.89
Bertie	4	Not Rated		Not Rated		Not Rated	
Elkton	4	Not Rated		Not Rated		Not Rated	
Mattapex	4	Not Rated		Not Rated		Not Rated	
Lenoir	3	Not Rated		Not Rated		Not Rated	
Dr:							
Dragston	85	Poor		Fair		Fair	
		Low content of organic matter	0.00	Depth to saturated zone	0.04	Depth to saturated zone	0.04
		Too acid	0.50			Too acid	0.88
Mattapex	3	Not Rated		Not Rated		Not Rated	
Othello	3	Not Rated		Not Rated		Not Rated	
Woodstown	3	Not Rated		Not Rated		Not Rated	
Bertie	2	Not Rated		Not Rated		Not Rated	
Fallsington	2	Not Rated		Not Rated		Not Rated	

Table ENG-2. - Construction Materials - Continued

Northumberland and Lancaster Counties, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Dr:							
Sassafras	2	Not Rated		Not Rated		Not Rated	
Ek:							
Elkton	85	Poor		Poor		Poor	
		Low content of organic matter	0.00	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.12	Shrink-swell	0.49	Too acid	0.60
Bertie	4	Not Rated		Not Rated		Not Rated	
Lenoir	4	Not Rated		Not Rated		Not Rated	
Othello	4	Not Rated		Not Rated		Not Rated	
Craven	3	Not Rated		Not Rated		Not Rated	
Fa:							
Fallsington	85	Fair		Poor		Poor	
		Low content of organic matter	0.13	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Too acid	0.50			Too acid	0.60
						Hard to reclaim	0.97
Bertie	4	Not Rated		Not Rated		Not Rated	
Othello	4	Not Rated		Not Rated		Not Rated	
Woodstown	4	Not Rated		Not Rated		Not Rated	
Sassafras	3	Not Rated		Not Rated		Not Rated	
KeA:							
Kempsville	85	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.98
		Too acid	0.54				
Sassafras	5	Not Rated		Not Rated		Not Rated	
Beltsville	4	Not Rated		Not Rated		Not Rated	
Woodstown	4	Not Rated		Not Rated		Not Rated	
Sloping sandy land	1	Not Rated		Not Rated		Not Rated	
Steep sandy land	1	Not Rated		Not Rated		Not Rated	

KeB:

Table ENG-2. - Construction Materials - Continued

Northumberland and Lancaster Counties, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
KeB:							
Kempsville	85	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.98
		Too acid	0.54				
Sassafras	5	Not Rated		Not Rated		Not Rated	
Beltsville	4	Not Rated		Not Rated		Not Rated	
Woodstown	4	Not Rated		Not Rated		Not Rated	
Sloping sandy land	1	Not Rated		Not Rated		Not Rated	
Steep sandy land	1	Not Rated		Not Rated		Not Rated	
KeB2:							
Kempsville	85	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.98
		Too acid	0.54				
Sassafras	5	Not Rated		Not Rated		Not Rated	
Beltsville	4	Not Rated		Not Rated		Not Rated	
Woodstown	4	Not Rated		Not Rated		Not Rated	
Sloping sandy land	1	Not Rated		Not Rated		Not Rated	
Steep sandy land	1	Not Rated		Not Rated		Not Rated	
KeC2:							
Kempsville	85	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.98
		Too acid	0.54				
Sassafras	5	Not Rated		Not Rated		Not Rated	
Beltsville	4	Not Rated		Not Rated		Not Rated	
Woodstown	4	Not Rated		Not Rated		Not Rated	
Sloping sandy land	1	Not Rated		Not Rated		Not Rated	
Steep sandy land	1	Not Rated		Not Rated		Not Rated	

KeC3:

Table ENG-2. - Construction Materials - Continued

Northumberland and Lancaster Counties, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
KeC3:							
Kempsville	85	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.98
		Too acid	0.54				
Sassafras	5	Not Rated		Not Rated		Not Rated	
Beltsville	4	Not Rated		Not Rated		Not Rated	
Woodstown	4	Not Rated		Not Rated		Not Rated	
Sloping sandy land	1	Not Rated		Not Rated		Not Rated	
Steep sandy land	1	Not Rated		Not Rated		Not Rated	
LaB:							
Lakeland	85	Poor		Good		Poor	
		Too sandy	0.00			Too sandy	0.00
		Wind erosion	0.00			Too acid	0.98
		Low content of organic matter	0.13				
Sassafras	8	Not Rated		Not Rated		Not Rated	
Woodstown	7	Not Rated		Not Rated		Not Rated	
Le:							
Lenoir	85	Poor		Poor		Poor	
		Low content of organic matter	0.00	Low strength	0.00	Too Clayey	0.00
		Too clayey	0.00	Depth to saturated zone	0.29	Depth to saturated zone	0.29
		Too acid	0.50	Shrink-swell	0.87	Too acid	0.60
Bertie	4	Not Rated		Not Rated		Not Rated	
Elkton	4	Not Rated		Not Rated		Not Rated	
Mattapex	4	Not Rated		Not Rated		Not Rated	
Craven	3	Not Rated		Not Rated		Not Rated	
Lo:							
Local alluvial land	90	Fair		Fair		Fair	
		Too acid	0.50	Shrink-swell	0.89	Too acid	0.88
		Water erosion	0.90				
Kempsville	5	Not Rated		Not Rated		Not Rated	
Sassafras	5	Not Rated		Not Rated		Not Rated	

MaA:

Table ENG-2. - Construction Materials - Continued

Northumberland and Lancaster Counties, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
MaA:							
Matapeake	85	Fair		Fair		Fair	
		Too acid	0.12	Shrink-swell	0.99	Too acid	0.60
		Low content of organic matter	0.13				
		Water erosion	0.68				
Bertie	3	Not Rated		Not Rated		Not Rated	
Mattapex	3	Not Rated		Not Rated		Not Rated	
Othello	3	Not Rated		Not Rated		Not Rated	
Sassafras	3	Not Rated		Not Rated		Not Rated	
Woodstown	3	Not Rated		Not Rated		Not Rated	
MaB:							
Matapeake	85	Fair		Fair		Fair	
		Too acid	0.12	Shrink-swell	0.99	Too acid	0.60
		Low content of organic matter	0.13				
		Water erosion	0.68				
Bertie	3	Not Rated		Not Rated		Not Rated	
Mattapex	3	Not Rated		Not Rated		Not Rated	
Othello	3	Not Rated		Not Rated		Not Rated	
Sassafras	3	Not Rated		Not Rated		Not Rated	
Woodstown	3	Not Rated		Not Rated		Not Rated	
MaB2:							
Matapeake	85	Fair		Fair		Fair	
		Too acid	0.12	Shrink-swell	0.99	Too acid	0.60
		Low content of organic matter	0.13				
		Water erosion	0.68				
Bertie	3	Not Rated		Not Rated		Not Rated	
Mattapex	3	Not Rated		Not Rated		Not Rated	
Othello	3	Not Rated		Not Rated		Not Rated	
Sassafras	3	Not Rated		Not Rated		Not Rated	
Woodstown	3	Not Rated		Not Rated		Not Rated	

MaC2:

Table ENG-2. - Construction Materials - Continued

Northumberland and Lancaster Counties, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
MaC2:							
Matapeake	85	Fair		Fair		Fair	
		Too acid	0.12	Shrink-swell	0.99	Too acid	0.60
		Low content of organic matter	0.13				
		Water erosion	0.68				
Bertie	3	Not Rated		Not Rated		Not Rated	
Mattapex	3	Not Rated		Not Rated		Not Rated	
Othello	3	Not Rated		Not Rated		Not Rated	
Sassafras	3	Not Rated		Not Rated		Not Rated	
Woodstown	3	Not Rated		Not Rated		Not Rated	
MaD2:							
Matapeake	85	Fair		Fair		Fair	
		Too acid	0.12	Shrink-swell	0.99	Slope	0.16
		Low content of organic matter	0.13			Too acid	0.60
		Water erosion	0.68				
Bertie	3	Not Rated		Not Rated		Not Rated	
Mattapex	3	Not Rated		Not Rated		Not Rated	
Othello	3	Not Rated		Not Rated		Not Rated	
Sassafras	3	Not Rated		Not Rated		Not Rated	
Woodstown	3	Not Rated		Not Rated		Not Rated	
Mt:							
Mattapex	85	Fair		Poor		Fair	
		Too acid	0.12	Low strength	0.00	Too acid	0.60
		Low content of organic matter	0.13	Depth to saturated zone	0.76	Depth to saturated zone	0.76
		Water erosion	0.90	Shrink-swell	0.99		
Bertie	3	Not Rated		Not Rated		Not Rated	
Dragston	3	Not Rated		Not Rated		Not Rated	
Matapeake	3	Not Rated		Not Rated		Not Rated	
Othello	3	Not Rated		Not Rated		Not Rated	
Woodstown	3	Not Rated		Not Rated		Not Rated	

Mx:

Table ENG-2. - Construction Materials - Continued

Northumberland and Lancaster Counties, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Mx:							
Mixed alluvial land	80	Fair		Poor		Poor	
		Too acid	0.50	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Water erosion	0.90	Shrink-swell	0.87	Too acid	0.88
Ot:							
Othello	85	Fair		Poor		Poor	
		Low content of organic matter	0.13	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Too acid	0.50	Low strength	0.00	Too acid	0.60
		Water erosion	0.90	Shrink-swell	>0.99		
Elkton	3	Not Rated		Not Rated		Not Rated	
Fallsington	3	Not Rated		Not Rated		Not Rated	
Mattapex	3	Not Rated		Not Rated		Not Rated	
Bertie	2	Not Rated		Not Rated		Not Rated	
Dragston	2	Not Rated		Not Rated		Not Rated	
Matapeake	2	Not Rated		Not Rated		Not Rated	
RtB:							
Rumford	85	Poor		Good		Fair	
		Wind erosion	0.00			Too acid	0.13
		Low content of organic matter	0.00			Too sandy	0.78
		Too acid	0.00				
Kempsville	8	Not Rated		Not Rated		Not Rated	
Sassafras	7	Not Rated		Not Rated		Not Rated	
RuB:							
Rumford	85	Poor		Good		Fair	
		Wind erosion	0.00			Too acid	0.76
		Low content of organic matter	0.00			Too sandy	>0.99
		Too acid	0.00				
Kempsville	8	Not Rated		Not Rated		Not Rated	
Sassafras	7	Not Rated		Not Rated		Not Rated	
RuC2:							

Table ENG-2. - Construction Materials - Continued

Northumberland and Lancaster Counties, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
RuC2:							
Rumford	85	Poor		Good		Fair	
		Wind erosion	0.00			Too acid	0.76
		Low content of organic matter	0.00			Too sandy	>0.99
		Too acid	0.00				
Kempsville	8	Not Rated		Not Rated		Not Rated	
Sassafras	7	Not Rated		Not Rated		Not Rated	
SaA:							
Sassafras	85	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.60
		Too acid	0.50				
		Water erosion	0.99				
Woodstown	8	Not Rated		Not Rated		Not Rated	
Kempsville	7	Not Rated		Not Rated		Not Rated	
SaB:							
Sassafras	85	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.60
		Too acid	0.50				
		Water erosion	0.99				
Woodstown	8	Not Rated		Not Rated		Not Rated	
Kempsville	7	Not Rated		Not Rated		Not Rated	
SaB2:							
Sassafras	85	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.60
		Too acid	0.50				
		Water erosion	0.99				
Woodstown	8	Not Rated		Not Rated		Not Rated	
Kempsville	7	Not Rated		Not Rated		Not Rated	
SaC2:							
Sassafras	85	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.60
		Too acid	0.50				
		Water erosion	0.99				

Table ENG-2. - Construction Materials - Continued

Northumberland and Lancaster Counties, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
SaC2:							
Woodstown	8	Not Rated		Not Rated		Not Rated	
Kempsville	7	Not Rated		Not Rated		Not Rated	
SaC3:							
Sassafras	85	Poor		Good		Fair	
		Low content of organic matter	0.00			Too acid	0.60
		Too acid	0.50				
		Water erosion	0.99				
Woodstown	8	Not Rated		Not Rated		Not Rated	
Kempsville	7	Not Rated		Not Rated		Not Rated	
SaD2:							
Sassafras	85	Poor		Good		Fair	
		Low content of organic matter	0.00			Slope	0.16
		Too acid	0.50			Too acid	0.60
		Water erosion	0.99				
Woodstown	8	Not Rated		Not Rated		Not Rated	
Kempsville	7	Not Rated		Not Rated		Not Rated	
SaD3:							
Sassafras	85	Poor		Good		Fair	
		Low content of organic matter	0.00			Slope	0.16
		Too acid	0.50			Too acid	0.60
		Water erosion	0.99				
Woodstown	8	Not Rated		Not Rated		Not Rated	
Kempsville	7	Not Rated		Not Rated		Not Rated	
SfA:							
Sassafras	85	Poor		Good		Fair	
		Wind erosion	0.00			Too acid	0.60
		Low content of organic matter	0.00			Too sandy	0.99
		Too acid	0.50				
Woodstown	8	Not Rated		Not Rated		Not Rated	
Kempsville	7	Not Rated		Not Rated		Not Rated	

SfB:

Table ENG-2. - Construction Materials - Continued

Northumberland and Lancaster Counties, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
SfB:							
Sassafras	85	Poor		Good		Fair	
		Wind erosion	0.00			Too acid	0.60
		Low content of organic matter	0.00			Too sandy	0.99
		Too acid	0.50				
Woodstown	8	Not Rated		Not Rated		Not Rated	
Kempsville	7	Not Rated		Not Rated		Not Rated	
SsD:							
Sloping sandy land	90	Poor		Good		Poor	
		Too sandy	0.00			Too sandy	0.00
		Low content of organic matter	0.13			Slope	0.63
		Droughty	0.13				
StE:							
Steep sandy land	90	Poor		Poor		Poor	
		Too sandy	0.00	Slope	0.00	Slope	0.00
		Low content of organic matter	0.13			Too sandy	0.00
		Droughty	0.13				
Th:							
Tidal marsh, high	90	Fair		Poor		Poor	
		Sodium content	0.61	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Too acid	0.97			Sodium content	0.61
						Salinity	0.97
To:							
Tidal marsh, low	90	Poor		Poor		Poor	
		Sodium content	0.00	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Salinity	0.00	Low strength	0.00	Sodium content	0.00
		Too clayey	0.76	Shrink-swell	0.13	Salinity	0.00
W:							
Water	100	Not Rated		Not Rated		Not Rated	
Wo:							
Woodstown	85	Poor		Fair		Fair	
		Low content of organic matter	0.00	Depth to saturated zone	0.53	Depth to saturated zone	0.53
		Too acid	0.50			Too acid	0.60
		Water erosion	0.99				
Bertie	3	Not Rated		Not Rated		Not Rated	

Table ENG-2. - Construction Materials - Continued

Northumberland and Lancaster Counties, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Wo:							
Dragston	3	Not Rated		Not Rated		Not Rated	
Fallsington	3	Not Rated		Not Rated		Not Rated	
Mattapex	3	Not Rated		Not Rated		Not Rated	
Sassafras	3	Not Rated		Not Rated		Not Rated	